CIA-RDP84-00581R00020

Freparation of Metal for Cold Upsetting, by
N. A. Smol'yanikov, I. G. Shushakov, 4 pp.

RUSSIAN, per, Stal, No 12, 1959, pp 1135-1139.

BISI

Sei

//8,428

CIA-RDP84-00581R00020

Multiple Reflections, by S. D. Shushakov, 16 pp. RKSSIAN, per, Priklad Geofiz, No 20, 1958, pp 3-25.

ATS 721298 RJ-1816

Sci - Geophys Scp 59 Vol 2, No 2

98,014

APPROVED FOR RELEASE: Tuesday, November 13, 2001 C

Lactones and Lactams. XXX. 6-Alkyl-3, 4-Dihydropyrones

-2

By N. P. Shusherina and R. Ya. Lovina pp. 6

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 11,
1962, pp. 3602 - 3607

CB

Sc1

Aug 63

Lactones and Lactans, XXIV. The Reduction of Asnolactones by Lithium Aluminum Hydride, The Preparation
of Albihydropyrans, by N. P. Shusherina, I. S. Trubnikov, R. Ka. Levina, App.

RUSSLAN, per. Zhur Obshch Khia, Vol XXXI. No 4, 1961,
pp. 1076 - 1078

CB

196, 668

Sci
Apr 62

CIA-RDP84-00581R00020

Multiple Reflected Waves, by S. D. Shushakov, 24 pp.

RUSSIAN, bk, Prikladnaya Geofizika, 1962.

PP
Lib Congress Card No 60-53385

Sci
Sep 62

CIA Lib No TN
269
.P9

Remonstation of Oxythicarcenate Solutions, by H. I.
Brodskays, H. I. Gerber, V. P. Teodorovich, A. D.
Shusharina, 5 pp.

RUSSIAN, per, Ther Prik Khim, Vol XXX, No 11, 1957,
pp XE 1568-1992.

Consultants Bureau

Sci - Chem

Pub 99

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84

Investigation of the Rate of Absorption of Hydrogen Sulfide by Arsenical Soda Liquors, by M. I. Gerber, V. P. Teodorovich, A. D. Shusharins, 6 pp.

RUSSIAH, per, Zhur Prik Khim, Vol XXXI, No 10, 1958, pp 1478-1483.

CB

Sci - Chem Hov 59 100,971

Investigation of the Rate of Absorption of Hydrogen Sulfide by Arsenical Soda Solution, by H. I. Gerber, V. P. Teyedorovich, and A. D. Shusharina, 3 pp.

HUSSIAN, per, Ehur Prik Khim, Vol XXXI, No 11, 1958, pp 1624-1627.

Consultants Eureau

8c1

102,230

Dec 59

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APPROVED FOR RELEASE: Tuesday, November 13, 2001 C

THERMAN OF RESENTATE MADE WITH THE SHE SEE BEST RESULTED BY SEVERAL BY HIGH SHALL SHE WITH A LINGUID AND A SEVERAL SHEET OF THE SECOND SHEET OF TH

SHUSHARINA, A. D.

Polarographic Analysis of Sulfur Compounds.

II. Elemental Sulfur and Disulfides, N. I.

Gerber, A. D. Shusharina, Zhur Analit Khim,

USSR, 5, No 5, 262 - 267, 1950. C. A. 44,

10593a, 1950. Approx 3300 words; 10 tables;

8 figures; 6 references. Price ... \$7100 (\$1.00)

Assocd Services

New Jersey

RJ-40

Lactones and Lactams XXXIII. Dichlorides of 3, 4-Dihydropyrid-2-Ones, by N. P. Shusherina, Khuan Khua-min', 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXIII, No 9, 1963, pp 2829-2833.

CB

Sci Aug 64

264,330

CIA-RDP84-00581R00020

6-Lactones and 6-Lactones, XXII. Nitration of 5,6-Disubstituted 2-Pyrones, by N. P. Shusherina, N. D. Dmitriyeva, T. F. Kozlova, 3 pp. RUSSIAN, per Zhur Obshch Khim, Vol XXX, No 9, 1960, pp 2829-2831.

CB

170.684

Sep 61

Cyanethylaton of Ketones in the Synthesis of Unsaturated Lactones. 6-Lactones with a Heptacyclic Double Bond, by R. Ya. Levina, R. P. Shusherine, M. Yu. Lurye, and R. D. Crlova, 4 pp.

Full tr

RUSSIAH, thrice-so per, Dok Ak Hauk SSSR, Vol CVI, No 2, 1956, p 279.

Consultants Bureau

41,491

Sci - Chemistry .

APTECINE STATEMENT STATEMENT STATEMENT OF SECOND STATEMENT OF STATEMEN

Selectones. KVI. Synthesis of Aryl Substituted Selectones, by N. P. Shusherina, I. S. Trubnikov, R. Ya. Levina, 3 pp.

RUSSIAN, per, Zhur Chahch Khim, Vol XXIX, No 4, 1959, pp 1062, 1063.

Consultants Bureau

Sel Jun 60 117,863

6-Inctones. XIII. Synthesis of 6-Methyl-5-Alkyl-3,4-Dihydro-q-Pyroses, by H. P.
Shusherina, R. Ta. Levima, E. S. Sidenko,
4 pp.

ROSSIAM, per, Ehur Cheheh Khim, Vol XXIX, No 2,
1959, pp 396-402.

Consultants Bureau

Sci
Apr 60

APPROVED FOR RELEASE: Tuesday, November 13, 2001

S-lactones. XIV. Synthesis of 5-Methyl-5-Alkyl-d-Pyrones, by N. P. Musherins, R. Ya. Levins, Z. S. Sidenko, M. Yu. Lur'e, 4 pp.

Russian, par, Zhur Chahch Khim, Vol XXIX, Ro 2, 1959, pp 403-406.

Consultants Buresu

Sci
Apr 60

APPROVED FOR RELEASE: Tuesday, November 13, 2001

Cyanethylated Katones in the Synthesis of Unsaturated &-Lactones. A New Method of Synthesis of & -Pyrones, by R. P. Shusharina, K. Yu. Lurye, R. Ya. Levina, 4 pp.

RUSSIAN, thrics-no per, Dok Ak Kouk SSSR, Vol CIX, No 1, pp 117-120. Jul/Aug 1956

rikadolis pri 1. s. p. 1818. se tais ris positina edane riini kanninkum keduluhkan kanning repiseria eda edane

Consultants Bureau

56,618

Sed - Chem

Dec 57 .

APPROVED FOR RELEASE: Tuesday, November 13, 2001

S-Lactones. XI. 9,10-Dibromo-7,8-Benzchexahydrocommarin and Ite Reactions, by H. P. Shusharins, R. Wa. Levina, L. V. Kondratyera, 5 pp.

RUSSIAN, per, Zhur Goshok Khim, Vol XXVII, No 8, 1957, pp 2255-2259.

Consultants Bureau

Set - Chem Cet 58

74, 214

8-Lactones. XVII. Synthesis of Aryl- and Alkaryl-&-pyrones, by N. P. Shusherina, R. Ya. Levina, I. S. Trubnikov, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 9, 1959, pp 2942-2944.

CB

Sci

129,288

Sep 60

APPROVED FOR RELEASE: Tuesday, November 13, 2001

& Lactoms. X. 9 10-Dibroscoctahydrocousarin and Its Reactions, by M. P. Emisherina, M. Yu. Larre, R. Ya. Levina, 5 pp.

RUSSIAN, per, Zhur Cosheb Khim, Vol XXVII, No 8, 1957, pp 2250-2254.

Consultants Bureau

Sul - Chem Out 58

74, 215

Cyanoethylated Katones in the Synthesis of Unsaturated &-Lactones. VII. Isomeric Benzotetrahydrocoumarins, by N. P. Shusherina, R. Ya. Levina, V. I. Zdanovich, 6 pp.

RUSSIAN, mo per, Zhur Obsheh Khim, Vol XXVI, No 10, Oct 1956, pp 2847-2851.

Consultants Bureau

Sci - Chemistry Mar 58 60,123

Synthesis of Hydrocarbons. XLVII. Sythesis of Cyclohexene and Cyclohexane Hydrocarbons with a Quaternary Carbon Atom on the Basis of 1,3,5-Trimethylcuclohexadiene-1,3, by R. Ya. Levina, Kim Dyay Gir, N. P. Shusherina, 4 pp.

RUSSIAN, mo per, Zhur Obshch Khim SSSR, Vol XXV, Ho 4, Apr 55, pp 7682771. CIA C 39500

Consultants Bureau

Scientific - Chemistry Nov 55 CTS/DEX

28,894

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R00020

-Lactones. Preparation of Acylated Butyrolactones from 6.-Brown 5.-Keto Acids, by N. P.
Shusherinn, M. Yu. Lurye, R. Ya. Levina, 4 pp.
1957

RESIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 5,4

Pp 1084-1087.

Consultants Bureau

Sci - Chom
Aug 58

67, 64/

APPROVED FOR RELEASE: Tuesday, November 13, 2001

5-Lactones. Conversion of Dibromides of Unsaturated Stactones to Bromo-Substituted 5-Keto Acids and their Esters, by R. Ya. Levina, M. P. Shusharina, M. Yu. Lurye, 4 pp.

RUSSIAN, per, Dok Ak Mauk SSSR, Vol CXIII, No 4, pp 820-823.

Consultants Bureau

Sci - Chem Aug 58 67, 658

Cyanosthylated Estones in the Synthesis of Unsaturated & -Lactones, V. The Synthesis and
Properties of Unestarated & -Lactones from
Properties of Unestarated & -Lactones from
Nanocyanosthylated Acetone and Cyalohamanone
Nanocyanosthylated Acetone
Nanocyanosthyla

& -Lactones. XII. Synthesis and Properties of 6-Phenyl-3,4-Dihydro- & -Pyrone, by M. Yu. Lur'e, I. S. Trubnikov, N. P. Shusherina, R. Ya. Levina, RUSSIAN, per, Zhur Coshch Khim, Vol XXVIII, No 5, 1958, pp 1351-1354. Consultants Bureau Sci - Chem 93,311 Jul 59

Hymobesis of Hydrocarbons. XXI. Hydrobromides of Dieves in the Synthesis of Olefine and Faraffins with a Quaternary Carbon Atom, by R. Ya. Levina and H. F. Shusherina, 6 pp.

Full translation

NUSSIAN, EG per, Nour Obsheh Khim, Vol XXII, No 4, USSR, Apr 1952, pp 5325807 577-587

Consultants Bureau

7527

Scientific - Chemistry

Dec 53 CTB

& -Lactones and & -Lactams. XXI. Dibromides of

-Enollectams (5, 6-Dibromo-5,6-dialkyl-2-piperidones),
by N. P. Shusherina, A. V. Golovin, R. Ya. Levina,
7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 6, 1960, pp 1762-1768.

Sci Aug 61 162,609

CIA-RDP84-00581R00020

-Lactones and -Lactams. XXVIII. Dehydrobromination of Isomeric Benzotetrahydrocoumarin Dibromides, by N. P. Shusherina, N. D. Dmitryeva, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 1, 1962, pp 213-216.

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CB

Sci

Oct 62

216,1279

CIA-RDP84-00581R00020

-Lactones and -Lactams. XXVII. Reactions of 5-Bromo-1,6-Dehydropiperidones-2 With Ammonia and Amines, by N. P. Shusherina, R. Ya. Levina, 4 pp.

RUSSIAN, PER, Zhur Obshch Khim, Vol XXXII, No 1, 1962, pp 89-92.

CB

Sci

Oct 62

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216,150

Cyanoethiated Katones in the Synthesis EM of Unsaturated 5-Lactone II. Synthesis and Properties of the Unsaturated 5-Lactone from F-Acetylvaleronitrile, by R. Ya. Levina, H. P. Shusherina, M. Yu. Lurya, 4 pp.

Full translation.

RUSSIAN, mo per, Zhur Obshch Khim, Vol XXIV, No 8, 1954, pp 1439-1443. CIA C 41477

Consultants Bureau

Scientific - Chemistry Apr 56 CTS/dex

Synthesis of Hydrocarbons. XIV. Synthesis of Cyclohexene and Cyclohexene Hydrocarbons With a Quarternary Carbon Atom, Based Upon 1.3-Dimethyl Cyclohexediene-1.3., by R. Ya. Levins, H. P. Shusherina, Kim Dyai Gir, E. G. Treshchova, 6 pp.

RUSSIAN, mo per, Zhur Obsheh Khim, Vol XXIV, No 9, 3ep 1954, pp 1551-1557. CIA C 42159.

Consultants Bureau

35,162

Sci - Chemistry

Jun 1956/Dex

HIRIBIOUS POR PROPERTY PROPERT

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA

CIA-RDP84-00581R00020

Consultants Bureau // 9, 490

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un 60

APPROVED FOR RELEASE: Tuesday, November 13, 2001

Synthesis of Hydrocarbons. XXXVIII. Synthesis of Alkenes and Alkenes with Two Quaternary Carbon Atoms, by R. Ya. Levina, N. P. Shusherina, E. I. Volchinskaya, M. Yu. Lurye, 4 pp. URCLASSIFIED

RUSSIAN, per, Zhur Obsheh Khim, Vol XXIII, Ho 3, 162 1953, pp 400-402.

Consultants Bureau

13,223

Scientific - Chemistry

491281018213220

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CI/

1 -Lactones. XVIII. Interaction of 5,6-Dialkyl-(-pyrones With Acetylenedicarboxylic Ester. New Synthesis of 3,4-Dialkylphthalic Acids, by N. P. Shusherina, R. Ya. Levina, V. M. Shostakovskiy, 3 pp.

HUSSIAN, per, Ehur Obshch Khim, Vol XXIX, No 10, 1959, pp 3237, 3238.

CT)

Sci

Oct 60

130,594

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-R

in the Synthesis of Paraffin Hydrocarbons of Isomeric Structure, by R. Ya. Levina, N. P., Shusherina, E. G. Treshchova, V. M. Tatevski, 10 pp.

Full translation.

and and the

MUSSIAN, per, Zhur Obshch Khim, Vol XXII, No 2, Web 1952, pp 199-207.

Consultants Buresu 152 West 42nd Street New York 18, N. Y.

Scientific - Chemistry

May 53 CTS

1978

CIA-RDP84-00581R00020

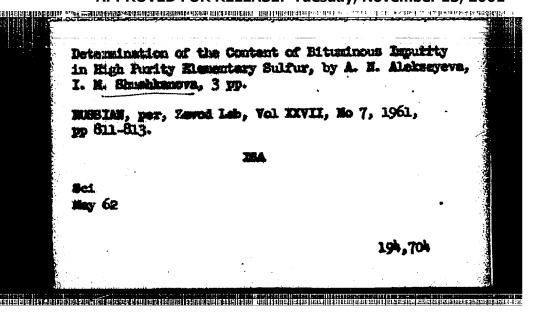
Method for Improving the Real Selectivity of Am Receivers, by V. M. Smahin, A. P. Zelenin, 7 pp.

RUSSIAN, per, Iz Vyschikh Ucheb Zaved MVISSO SSSR po Razdelu Radiotekh, Vol VI, Bo 3, 1963, pp 3811-313.

JPR8 22132

Sci Dec 63

244,058



CIA-RDP84-00581R00020

Evaluating Zooplankton Production, by P. G. Petrovich, E. A. Shushkina, G. A. Fechen', 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIX, No 5, 1961, pp 1235.

ATBS

Sci /84,557
Feb 62

CIA-RDP84-00581R00020

Structure of Metals and Alloys After Vacuum Resting, by L. I. Shushpanov,

RUSSIAN, per, Metallurg, Vol XII, No 6, 1937, pp 31-36.

Brutcher Tr No 3304

Scientific - Min/Metals

THE PERMIT

13,732

CIA-RDP84-00581R00020

R-5858-D
14 Sept 65

Geocryology Research
By: Ye. P. Shushrina & S. S. Vyalov
From:University of Moscow Publishing House,
1963 pp 314-348 (35 pp)

CIA-RDP84-00581R00020

REARRANGEMENT OF SOME ORGANOTIN AND -LEAD D PEROXIDE COMPOUNDS, BY V. A. SHUSHUNOV, T. G. BRILKINA, 4PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXLI, NO 6, 1961, PP 1391-1394

CB

SCI

205,835

AUG 62

CIA-RDP84-00581R00020

The Reversibility of the Decomposition of Benzoyloxy Radicals in Solutions, by V. A. Shushunov, Yu. A. Aleksandrov, 3 pp.

RUSSIAN, per, Zhur Obsheh Khim, Vol XXX, No 2, 1960, pp 632-634.

CB

Sci

May 61

154,092

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA

Conversion of Cyanides of Certain Hetals into Thell Cyanamides, by V. A. Shushunov, A. M. Pavlov, K. G. Fedyakova, 8 pp.

RUSSIAN, mo per, Zhur Prik Khim, Vol XXIX, No 19, 1956, pp 1637-1643.

Consultants Bureau

Sc1 - Chem

Mar 58

59,404

Mechanism of the Chemical Processes Taking Place in Cyaniding Bayhs, by V. A. Shushunov, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXI, No 9, 1958, pp 1371-1375.

Consultants Bureau

Sci - Chem

Sept 59

97,439

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R00020

The Kinetics of the Formation of Calcium Hydride, by V. A. Shushunov, A. I. Shafyev, 11 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXVI, 1952, pp 672-679.

AEC Tr 3220

Sci - Physics Jun 58

65,944

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84

CIA-RDP84-00581R00020

The Kinetics of the Reaction Between Calcium and Hydrogen, by V. A. Shushupov, I. A. Shafyev, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Mauk SSSR, Vol LXXXVIII, 1951, pp 1181-1184.

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AEC Tr 3232

Sci - Physics Jun 58

65,952

APPROVED FOR RELEASE: Tuesday, November 13, 2001

The Chain Reaction of Carbon Tetrachloride With Reopropyl Alcohol Initiated by Acetylated and Benzoylated Hydroperoxides of 1-Rydroxycyclohexanone, by C. A. Kolpoveknya, B. N. Moryganov, G. A. Razuveyev, V. A. Shunhunov, 4 pp.

FUSSIAN, no per, Zhur Gbshch Khim, Vol XXVI, No 7, Jul 1956, pp 1981-1985.

Consultants Eurem

55,025

Sei - Chardstry Boy 57

APPROVED FOR RELEASE: Tuesday, November 13, 2001

The Decomposition of Cumene Hydroperoxide catalyzed by KU-2 Cation-Exchange Resin, by G. A. Rozuvsyev, V. A. Shushunov, 3 pp.

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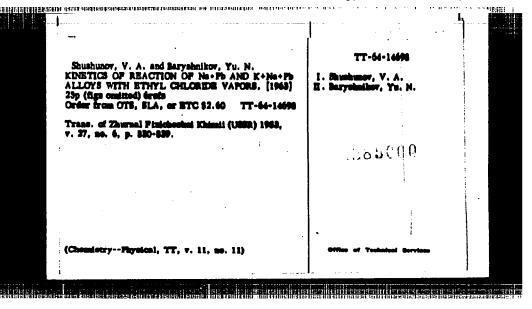
HUSSIAN, per, Dok Ak Hemk SSSR, Vol CXXXIX, No 5, 1961, pp 1128-1131.

CE

Sci

200,805

Jun 62



Kinetics of the Photochlorination Reaction of Benzene, by V. A. Shushunov, G. M. Strongin, Y. I. Gryzin, A. V. Rukanov, 8 pp.

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RUBSIAN, mo per, Zhur Fiz Khim, Vol XXV, No 4, 1951, pp 404-408.

SIA Tr R-561

49,941

Sci - Chem Jul 57

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-

CIA-RDP84-00581R00020

The Kinetics of Acid-Catalyzed Decomposition of Arylalkyl Hydroperoxides, by V. A. Shushunov, Yu. A. Shlyapnikov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII, No 2, 1959, pp 341-

Consultants Bureau

Sc1

Aug 60

126,517

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R00020

(FDD 25309)

Kinetics of the Resotion of Calcium With Nitrogen, by V. A. Shmelnmov, Yu. N. Baryshnikov, 20 pp.

RUSSIAN, mo per, Zhur Fiz Khim, Vol XXVII, No 5, Moscow, 1953, pp 703-712

CIA/FDD/U-7494 RT- 2303

USSR
Soi - Chemistry, physical

APPROVED FOR RELEASE: Tuesday, November 13, 2001 C

29,677

CIA-RDP84-00581R00020

EnThuence of Certain Factors on the Rate of Oxidation of Cumene by Oxygen and on the Yield of Cumene Hydroperoxide, by V.A. Shushumov, B.A. Redoshkin, 6 pp.

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RUSSIAH, per, Zhur Prik Khim, Vol XXIV, No 4, 1962, pp 832-838.

CB

Soi

Peb 63

232,716

Kinstics of Thermal Decomposition of Cyanamides of the Alkali and Alkeli Earth Metals, by V. A. Shushumov, A. M. Pavlov, 4 pp.

Full tr

RUBSIAN, mo per, Zhur Prik Khim, Vol XXVIII, No 9, 1955, pp 934-938. CIA C 42516

35,769

Consultants Bureau

Scientific - Chemistry Jun 56/dex

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R00020

Isotopic Exchange of Carbon Between Solid Carbonates of Lithium, Bodium, Potassium, Barium Caseous Carbon Dioxide, by V. A. Shushunov, and as contact, 7 pp.

RESIAN, no per, Zhur Fiz Khim, Vol XXX, No 2, 1956, pp 321-328. 9047609

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801 - Chemistry

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37,265

Aug 56 CTS/Dex

APPROVED FOR RELEASE: Tuesday, November 13, 2001

Effect of Sodium Chloride Additions on the Thermal Decomposition Rate of Cyanamides of the Alkali Borth Metals, by V. A. Shushunov, A. M. Pavlov, 4

... de personal de la company de la comp

RUSSIAM, mo per, Zhur Prik Khim, Vol XXVIII, No 11, Bov 1955, pp 1161-1164. CIA C 43056

Consultants Bureau

36,895

Sci - Chemistry

AUE 1956

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-F

A New Kind of Topochemical Reactions, by M. B. Heyman, V. A. Shushumov

RUSSIAH, thrice-mo per, Dok Ak Nauk SSSR, Vol LX, No 8, 1948, pp 1347-1350.

Sci Mn Lib 50/3022

Scientific - Chemistry

A-8463

38,015

AT3-345/18

A Kinetic Method of Physicochemical Analysis. II. Kinetics of the Reaction of Tinsodium Alloys With Ethyl Bromide Vapor, by M. B. Heyran, V. A. Shushunov, 30 pp.

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NUSSIAM, no per, Zhur Fiz, Khim, Vol XXII, Ho 2, 1948, pp 145-155.

Sci Tr Center RT-3924 37, 879

Sci - Chemistry

Aug 1956

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP

CIA-RDP84-00581R00020

The Kinetic Isotopic Effect in the Reactions i of Hydrogen and Tritium With the Oxides of Cortain Motale, by V. A. Shushunov, B. Ya. Andreyev, & pp.

RUBSTAN, per, Dok Ak Neuk SSSR, Vol CXXI, No 4, 1958, pp 689.

Consultants Burgau

Sei - Phys

Sap 59

97,658

APPROVED FOR RELEASE: Tuesday, November 13, 2001

Synthesis of Potassium, Sodium, and Calcium Cyanamide, by V. A. Shushunov, A. M. Pavlov, 4 pp.

NATION | 18 M |

RUBSIAN, mo per, Khur Prik Khim, Vol XXVIII, No 1, USSR, Jan 1955, pp 98, 99. CIA D 151338

D251169

Consultants Bureau

Scientific - Chemistry

CES 69/Jun 55

24,569

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-R

REPORTED TO SERVICE

Chermal Decomposition of Potassium and Sodium
Cymnamide, by V. A. Shushumov, A. N. Pavlov, 7 pp.

DUSSIAN, thrice-mo per, Dok Ak Reuk SSSR, Vol
EXEKIX, No 6, 1953, pp 1033-1036.

CIA/FDD/Z-1365

Scientific - Chemistry
CTS/DEX

12,674

An Investigation of Particle-Like Solutions of a Nonlinear Scalar Field Equation, by V. B. Clasko, F. Ieriust, Ja. P. Torletskik, S. F. Shushurin, 4 pp. 12.

RUSSIAM, per, Zhur Eksper 1 Teoret Fiz, Vol XXXV, No 2(8), 1958, pp \$52-457.

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Amer Inst of Phys Sov Phys - JETP Vol VIII(35), No 2

Sci - Phys

84,154

Apr 59

Choice of Parameters for Design Calculations of Low Head Axial Hydroturbines, by A. E. Shusko,
Rissian, per, Trudy Laboratorii Gldravlicheskith, Ho II, 1864, pp 116-128.

A. F. Shusko

Sci-Engr
Jul 66

304,352

CIA-RDP84-00581R00020

F. I. Shuspianov

The thermal conductivity of gases at high temperature. 35 pp
RUSSIAN, Zhurnal eksperimental noy i teoreticheskoy
fiziki, Vol 5, No 9, 1935, pp 870-889
AIR/FTD-1T-25 24-1597-71

ekingrikarında kerike ingeriyele gepenende dele salizmanı mindekinden kindinin basındı keriki kerikin keriki k

oct # 72

CIA-RDP84-00581R00020

Decompression Changes in Blood, by V. Shust, 6 pp

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M. Sechenova,

Vol XLVI, No 5, 1960, pp 618-622

Pergamon Press

Soi
Nov 60

132,938

CIA-RDP84-00581R00020

Operation of Jet Airplanes on Dusty Airdromes,
by V. Shust, 5 pp. URGIASSIFIED

RUSSIAN, per, Vest Voz Flota, No 7, Jul 1954,
pp 51-56, Encl to AFOIN-1Al Report IR-217-55,
17 Mar 1955. CIA D 191948

AF 657300

24,266

USSR
Military

Jun 55 CTS/DEX

APPROVED FOR RELEASE: Tuesday, November 13, 2001

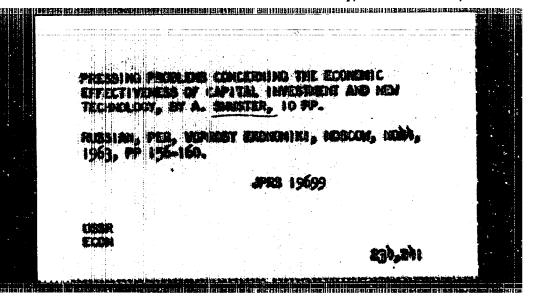
Disappearance of Sulfate From Water of Devonian Deposits, by N. D. Shustef.

RUBSIAN, per, Neft Khoz, Vol XXXII, No 12, 1954, pp 36-39.

> Tech and Commercial Tr 2135 Spruce Street, Philadelphia 3, Penn.

Scientific - Chemistry; Fue/5 CTS 75/Dec 55
29,21/

APPROVED FOR RELEASE: Tuesday, November 13, 2001



CIA-RDP84-00581R00020

Intratracheal Administration of Penicillin in Pulmonary Suppurations by A.Ya.Shuster and A.Ya.Verbnyakova

RUSSIAN, mo per, Voyenno Med Zhur, No 6, Moscow, Jun 1958, pp 22-25

US JPRS(NY) 866

Sci - Medicine Dec 58 77,290

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00

的复数形式 (1814) 2014年12月20日 2014年11月20日 12月2日 1 1815日 12月1日 2014日 12月2日 12 CIA-RDP84-00581R00020

Recent Problems in Pneumatic Installations From the Technological Viewpoint, by K. Shuster, H. Kleninger.

CERMAN, per, Bauwelt, Vol XCVIII, No 37, 1958, pp 685-687.

CSTRO

207,658

Sci-Engr Jul 62

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84

CIA-RDP84-00581R00020

(FUD 20167)

The Concentration/Cretine-Phosphoric Acid Content in Brain Tissues During Death and Subsequent Revivification, by M. I. Shuster, 14 pp.

RUBSIAN, bims per, Arkh Patol, Vol XV, No 2, Moscow, Har/Apr 1953, pp 55-60.

CIA/PDD/U-5914

USSR

Sc1 - Med

May 54 CTB

APPROVED FOR RELEASE: Tuesday, November 13, 2001

KM The Problem of the Presence of Devitrite in Foam Glass, by R. L. Shuster, T. P. Polyakova, 6 pp.

RUSSIAN, bk, Trudy Inst Stroitel*stva i Stroymaterialov, No 2, Iz Ak Nauk SSSR, Alma-Ata, 1959, pp 163-166. 9683276

FTD-TT-63-275

Sci-Chem Jun 63 234,555

Resistence to Vibrations of a Hydrostatic Thrust Bearing, by S. A. Sheinberg, V. G. Shuster, 5 pp.

RUMSJAN, por, Stanki i Knatrument, Vol XXXI, No 11, 1980, pp 23-27.

PERA

Sel

May 61

15-1, 330

APPROVED FOR RELEASE: Tuesday, November 13, 2001

(PDD 25440)
The Epidemiology of Exanthematous Typhma, by I. B. Shusterman, A. I. Naumov, Ye. S. Zhuravleva, 4 pp.
RUSSIAN, mo per, 2hur Mikrobiol, Epidemiol i limemobiol, No 6, 1955, pp 102,103.

CIA/FDD U-8600

USSE
Sci - Medicine, exanthematous typhus

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA

CIA-RDP84-00581R00020

The Approximate Solution of the Equation of Phase of Oscillation of a Vacuum-tube Oscillatic With Applied External e.m.f., by A. N. Shusterovich, 13 pp.

RUSSIAN, per, Rediotekh i Elektron, Vol V, No 4, 1960, pp 568-577.

164 , 494

5**c1**

Aug 61

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R00020

Approximate Solution of the Differential Equation of an APC Circuit for the Steady-State Condition, by A. N. Shusterovich, 7 pp.

RUSSIAN, per, Radiotekh i Elektron, No 5, 1962.

ATER

Sci

Jan 63

220,280

CIA-RDP84-00581R00020

Impulse Hyperbolic System, by M. I. Finkel'shtein, A. N. Shusterovich, 15 pp.

RUSSIAN, per, Radio-Navigation, pp 55-68.

FIRE THE TRANSPORT AND THE PRESENTATIONS AND AND THE STREET STREET, AND THE COLUMN TO SERVICE OF A COLUMN TO SERVICE OF THE SE

ATIC F-TS-8123

Scientific - Aeronautics

CTS/DEX

CIA 1711976

A2567

On the Steepness of the Forward Front of an Impulse Created by Several Forming Circuits, by An. H. Shustarovich, 5 pp, (AF 640651).

RUBBIAN, bimo per, Radiotekhnika, Ho 4, Jul/Aug 1954, p 74. CIA V 6150

ATIC F-78-8442/V

Scientific - Electronics 34,990

Jun 56 038/dex

Estonian SSR, by H. I. Shustikov, 17 pp.

sultanis lietuses Lorgo ang par sa para ay ang pang ang pang pang pang bining bining bining bining bining ang s

RUBSIAN, Transcript of Paper Read in School, Party Propagand School of the Central Executive Committee, Communist Party of the Soviet Union, 1955.

OCE Tr 13

USSR Geographic 4-3,871

HINNEL THE

Manchions of the Frontal Lobes, by M. A. Shustin,

Dp.

RESEAR, par, Fis Zaur SSER im I. M. Sochenove,

Vol KLIV, No 11, 1958, pp 1087-1090.

Pergamon Inst

\$2,734

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R00020

Naturalistic and Idealistic Concepts of the Nature of Voluntary Reactions, by N. A. Shustin, 6 pp.

RUSSIAN, per, Fiz Zhur SSSR imeni I. M. Sechenova, Vol XLVII, No 10, 1961.

Elsevier Pub Co

Sci

Nov 62

216,360

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R00020

The Imitative Motor Reflex, by N. A. Shustin 6 pp RUSSIAN, per Fiziol Zhur SSSR, imeni I M Sechenova, Vol XLVI, No 2, 1960, pp 25000 PF Sci Oct 60 7301/66			- -	•
RUSSIAN, per Fiziol Zhur SSSR, imeni I. M Sochenova, Vol XLVI, No 2, 1960, pp 250-21 FF	74 (25) 11 (25) 15 (3) (3) (3) (3) (3) (3) (3) (3) (3) (3)	an ensesse to be tremenessed me scalin	nik (inin prinspiestino iniskum ariabuninise napabage selik dalah arabatua dal Bandarah	SA (21mm, 2)
Sc1 1201/68		6 pp	Zhur SSSR, imeni I. H	
Sc1 1201/68				

CIA-RDP84-00581R00020

shering decrease mange. (Evolution of the Function of the Cerebellum and Large Cerebral Hemispheres.)", by A. I. Karamyan (Reviewed by N. A. Shustin), 4 pp.

RUSSIAH, per, Fiz Zhur SSSR imeni I. M. Sechenova, Vol 5, 1957, pp 457-484.

Pergamon Institute

Sci - Med

May 58

63,643

CIA-RDP84-00581R00020

s-235/60 (NY-3839).

The Use of Hypothermy in Neurosurgical Operations, by B. A. Samotokin, A. B. Gorbatsevich, V. A. Shustin, 9 pp.

RUSSIAN, per, Voprosy Neyrokhirug, Vol XXIII, No 1, 1960, pp 21-26.

JPRS 2725

Sci - Med Jun 60

117,057

The Electronic Structure of Perrisinium
Cation and of Other Aromatic Metal Conplemes, by E. M. Shustorovich, M. E.

Tyatkins.
RUBBIAN, per, Doklady Abademiya Mank SSSR,
Vol 133, No 1, 1960, pp 1A1-143.
SIA TT-66-10649

E. M. Mustorovich

E. M. Mustorovich

305,565

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R00020

I. Valency States of the Elemtns of the First Transition Period in Bis-Cyclopentadienyl Compounds, by E. M. Shustorovich,
M. E. Dyatkina, 18 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol III, No 12, 1958, pp 2721-2735.

THE BUILDING THE RESERVED FOR THE BUILDING T

AEC-tr-4460 PL-480

206,598

Sci Aug 62 PST-382

CIA-RDP84-00581R00020

The Molecular Orbitals Of Dibenzene-Chromium Ferrocene And Cobaltic Cation Complex, by E. M. Shustorovich, M. E. P. Dyatkina.

RUSSIAN, per, Akademiya Nauk SSSR. Doklady., 1959, property 1234-1237 SIA TT-65-18052

en and de la company de la

E.M. Shustorouich

344,890

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-

CIA-RDP84-00581R00020

Calculation of the Ground States of Dibenzenechromium the Cobalticinium Cations, and Chromocene by the Self-Consistent Molecular Orbital Method, Kry by E. M. Shustorovich, M. E. Dyatkina, 9 pp.

建的性线 性性 海绵 [13] "西班牙索里特什么是有话的话,这种话是自己的主题,这是一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个

RUSSIAN, per, Zhur Strukturnoy Khim, Vol II, No 1, 1961, pp 49-58.

CB

Sti Jun 62

200,165

CIA-RDP84-00581R00020

The Valency States of the Central Atoms in Aromatic Complexes Formed by Metals, by H. E. Dyntkins, E. M. Shustorovich, 7 p.

RUSSIAN, per, Zhur Neorg Khim, Vol IV, No 2, 1959, pp 402-416.

Cleaver-Hume Press Ltd. London

Sci - Chem Jan 60

106,575

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RD

CIA-RDP84-00581R00020

The Valency States of the Central Atoms in Arcmatic Complexes Formed by Metals, 3 p. by E.M. Shus tarayich, M.E. Dy atkina, RUSSIAN, per, Zhur Neorg Khim, Vol IV, No 3, 1959, pp 553-558.

Cleaver-Humma Press Ltd. London

Sc1-Chem Jan 60

106,545

Molecular Orbitals of Cr(C₆H₆) Verrocene or (Dibenzenechromium) F₈(C₅H₅) Verrocene or Biscyclopentadienyliron) and Co(C₅H₅) (Biscyclopentadienylcobalt Ion), by (Biscyclopentadienylcobalt Ion), by E. M. Shustorovich, M. E. Dyatkina, 4 pp.

AT ORSE DE LA CONTROL DE L

RUBSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII, No 6, 1959, pp 1234-1237.

Consultants Bureau

Sc1

126,588

Sep 60

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R00020

Synthesis of 7-Cyano-2,6-dimethyl- and 2,3,6-Trime-thylheptadienes-2,6, The Nitriles of Geranic and 3-Methylgeranic Acids, by I. K. Sarycheva, E. M. Shustorovich, G. A. Vorob'yeva, N. A. Preobrezhenskiy, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 4, 1959, pp 1189-1191.

Consultants Bureau

4:53

Sci

Nu 60

117,651

CIA-RDP84-00581R00020

Calculation of Two Centre Molecular Integrals
Including deorbitals, by E.M. Shustorovich, M.E.
Dyatkins, 4 pp.

RUSSIAN, per, Zhur Fiz Khim, No 3, 1960, pp 644-650.

Cleaver-Hume Press

135,269

Sci Jan 61

CIA-RDP84-00581R00020

The Molecular Orbital Self-Consistent-Field Determination of the Ground State of Ferrocene, by E. M. Shustorovick, M. E. Dyatkina, 13 pp.

RUSSIAN, per, Zhur Strukturnoy Khim, Vol I, No 1, 1960, pp 109-121.

CB

Sci Jul 61

157, 534